To: Kuhn, Kevin[Kuhn.Kevin@epa.gov]

From: Yamada, Richard (Yujiro)
Sent: Fri 10/13/2017 2:03:44 PM

Subject: Fwd: PLEASE REVIEW THIS MORNING: Follow up questions from the OMB IRIS Briefing

DUE: COB October 12th

OMB-FY2019ORD-0006 (IRIS NPM Feedback Loops) v3.docx

ATT00001.htm

OMB-FY2019ORD-0005 (Addressing the IRIS MYA) v3.docx

ATT00002.htm

OMB-FY2019ORD-0004 (Maintaining IRIS Quality) v3.docx

ATT00003.htm

Hey Kevin - not sure what was changed - I know I had my edits and I think you told me Bruce's were only comments but they didn't really have time to address? Thanks much, Richard

Sent from my iPhone

Begin forwarded message:

From: "Rodan, Bruce" < rodan.bruce@epa.gov > Date: October 13, 2017 at 10:01:58 AM EDT

To: "Bahadori, Tina" < <u>Bahadori, Tina@epa.gov</u>>, "Yamada, Richard (Yujiro)" < yamada.richard@epa.gov>

Cc: "Kavlock, Robert" < Kavlock.Robert@epa.gov >, "Orme-Zavaleta, Jennifer" < Orme-Zavaleta.Jennifer@epa.gov >, "Robbins, Chris" < Robbins.Chris@epa.gov >, "Radzikowski, Mary Ellen" < Radzikowski.Maryellen@epa.gov >, "Silzer, Stefan"

Mary Ellen" < Radzikowski.Maryellen@epa.gov>, "Silzer, Stefan" < Silzer.Stefan@epa.gov>, "Burman, Eric" < Burman.Eric@epa.gov>, "Gwinn, Maureen" < gwinn.maureen@epa.gov>, "Thayer, Kris" < thayer.kris@epa.gov>, "D'Amico, Louis" < DAmico.Louis@epa.gov>, "Jones, Samantha" < Jones.Samantha@epa.gov>, "Lang, Jamie" < Lang.Jamie@epa.gov>, "Sjogren, Mya" < Sjogren.Mya@epa.gov>, "Kuhn, Kevin" < Kuhn.Kevin@epa.gov>, "Heckman, Deborah" < Heckman.Deborah@epa.gov>, "Kim, Hyon" < Kim.Hyon@epa.gov>, "Richards, Matthew" < Richards.Matthew@epa.gov>, "Blackburn, Elizabeth@epa.gov>

Subject: RE: PLEASE REVIEW THIS MORNING: Follow up questions from the OMB IRIS Briefing DUE: COB October 12th

Tina et al.,

Nice job. Attached are my very minor editorial comments. I added Homeland Security Research to Q6 footnote.

Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Friday, October 13, 2017 8:22 AM

To: Yamada, Richard (Yujiro) < yamada.richard@epa.gov>

Cc: Kavlock, Robert < Kavlock.Robert@epa.gov >; Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov >; Robbins, Chris < Robbins.Chris@epa.gov >; Rodan, Bruce < rodan.bruce@epa.gov >; Radzikowski, Mary Ellen < Radzikowski.Maryellen@epa.gov >; Silzer, Stefan < Silzer.Stefan@epa.gov >; Burman, Eric < Burman.Eric@epa.gov >; Gwinn, Maureen < gwinn.maureen@epa.gov >; Thayer, Kris < thayer.kris@epa.gov >; D'Amico, Louis < DAmico.Louis@epa.gov >; Jones, Samantha < Jones.Samantha@epa.gov >; Lang, Jamie < Lang.Jamie@epa.gov >; Sjogren, Mya < Sjogren.Mya@epa.gov >; Kuhn, Kevin < Kuhn.Kevin@epa.gov >; Richards, Matthew < Richards.Matthew@epa.gov >; Blackburn, Elizabeth < Blackburn.Elizabeth@epa.gov >

Subject: PLEASE REVIEW THIS MORNING: Follow up questions from the OMB IRIS Briefing DUE: COB October 12th

Good Morning Richard,

In the current version – Version 3 – I have incorporated all the comments received from the IOAA. I know you wanted to look at this revised version and OPARM (Matthew, in Jamie's absence) was trying to get this to OCFO asap by this afternoon at the latest. I am around today and will be glad to address any residual questions or edits. I can be reached by email or phone.

l	han	KS,
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Tina

Tina Bahadori, Sc.D.

Director, National Center for Environmental Assessment (EPA/ORD/NCEA)

National Program Director, Human Health Risk Assessment (EPA/ORD/HHRA)

1200 Pennsylvania Avenue, NW, MC 8601P, Washington, DC 20460

Office: PYS-11622; Phone: 703-347-8600; Email: Bahadori.Tina@epa.gov

From: Bahadori, Tina

Sent: Tuesday, October 10, 2017 9:02 PM

To: Lang, Jamie < <u>Lang.Jamie@epa.gov</u>>; Heckman, Deborah < <u>Heckman.Deborah@epa.gov</u>>; Kim, Hyon < <u>Kim.Hyon@epa.gov</u>>

Cc: Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov>; Kavlock, Robert < Kavlock.Robert@epa.gov>; Robbins, Chris < Robbins.Chris@epa.gov>; Radzikowski, Mary Ellen < Radzikowski.Maryellen@epa.gov>; Silzer, Stefan < Silzer.Stefan@epa.gov>; Richards, Matthew < Richards.Matthew@epa.gov>; Burman, Eric

<a href="mainto:

Subject: RE: Follow up questions from the OMB IRIS Briefing DUE: COB October 12th

Dear Jamie, Deb, and Hyon,

Please find attached NCEA's responses to OMB's questions. Please let me know if you have any questions.

Thanks, Tina From: Lang, Jamie

Sent: Thursday, October 5, 2017 4:04 PM

To: Bahadori, Tina < <u>Bahadori, Tina@epa.gov</u>>; Thayer, Kris < <u>thayer.kris@epa.gov</u>>; D'Amico, Louis < <u>DAmico, Louis@epa.gov</u>>; Jones, Samantha < <u>Jones, Samantha@epa.gov</u>>

Cc: Orme-Zavaleta, Jennifer < Orme-Zavaleta. Jennifer@epa.gov>; Kavlock, Robert < Kavlock.Robert@epa.gov>; Robbins, Chris < Robbins. Chris@epa.gov>; Radzikowski, Mary Ellen < Radzikowski. Maryellen@epa.gov>; Silzer, Stefan < Silzer. Stefan@epa.gov>;

Heckman, Deborah < Heckman. Deborah@epa.gov >; Richards, Matthew

< <u>Richards.Matthew@epa.gov</u>>; Burman, Eric < <u>Burman.Eric@epa.gov</u>>; Kim, Hyon

< <u>Kim.Hyon@epa.gov</u>>; Gwinn, Maureen < gwinn.maureen@epa.gov>

Subject: Follow up questions from the OMB IRIS Briefing DUE: COB October 12th

Importance: High

Hi Tina,

Attached are 3 follow up questions from Eric R in OMB stemming from the IRIS briefing. Please send your responses to Deb, Hyon, and myself and we will get them reviewed by IOAA. Let us know if you have any questions.

Thanks so much!!

Jamie

Jamie A. Lang

Branch Chief, Planning, Budget, and Performance Analysis Branch

Office of Program Accountability and Resource Management

Office Of Research and Development, US EPA

303-462-9063 (W)

303-416-0965 (C)

202-564-8347 (DC office)